

Frankford Arsenal, Building 140  
Southeast corner of Eakin Street and Worth Road  
Philadelphia  
Philadelphia County

HAER No. PA-74AZ

HAER  
PA,  
51-PHILA,  
693-AZ-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
Mid-Atlantic Regional Office  
National Park Service  
U.S. Department of the Interior  
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD

Frankford Arsenal, Building 140

HAER No. PA-74AZ

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693-A2-

Location: Southeast corner of Eakin Street and Worth Road  
Philadelphia, Philadelphia County, Pennsylvania

Date of Construction: 1943

Significance: Constructed as chemical sampling rooms, Building 140 is associated with the expansion of Frankford Arsenal, the U.S. Army's principal manufacturer of small arms ammunition, that occurred during World War II. The building was part of a complex that included the nearby chemical warehouses (Buildings 141-143), constructed in 1941, and is thus associated with the important research and design, and materials testing activities that took place at the arsenal.

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## **HISTORY**

Building 140 was constructed in 1943 as three chemical sampling rooms, adjacent to the chemical warehouses (Buildings 141-143). After 1955, the building was used for storage.

## **DESCRIPTION**

Building 140 is a single-story building, measuring approximately 21 feet by 7 feet. It consists of stuccoed, hollow tile walls on a concrete foundation with a composition shed roof with three ventilators. The building is internally divided into three rooms, which are expressed on the exterior by firewalls that project beyond the building plane and above the roof line. Each room is fitted with a metal door, with three lights, on the west facade and a four-light window on the east facade.

## **SOURCE**

John Milner Associates, "Historical and Archeological Survey of Frankford Arsenal," West Chester, PA: John Milner Associates, 1979.

Report prepared for the Department of the Army, Baltimore District, Corps of Engineers, Baltimore, Maryland. Copies are on file at the Historical Society of Pennsylvania, the Philadelphia Free Library, and the Philadelphia Historical Commission.

